

NOVALENE 112

Low foaming wetting / detergent product for scouring and dyeing fabrics of vegetable and synthetic origin.
 High resistance to alkali. Suitable for bleaching treatments with hydrogen peroxide.

Chemical-Physical Characteristics:

Constitution:	Modified alkyl polyglycol ether and polyglycosides
Physical aspect:	Clear colorless liquid
Ionic charge:	Non ionic
pH (5% solution):	6 ± 1
Solubility in water:	Soluble
Compatibility:	Good with all products
Stability:	Good with acids, excellent with alkalis and concentrated saline solutions. Low stability to sodium hypochlorite.

Applications:

NOVALENE 112 is stable in hard water and in strongly alkaline baths and develops its wetting action both cold and hot. The product has been specially designed for wrapped materials, such as cones, but can be used whenever it is necessary to increase the wetting power. It can be used in both continuous and discontinuous processes; in classic dyeing processes such as particular technologies, such as spray, foulard etc.

NOVALENE 112 can be used in both discontinuous and continuous or semi-continuous purging processes.

In dyeing, NOVALENE 112 is particularly suitable on cotton and staple which have not previously been scoured.

Dosage:

In circulating bath appliances, we recommend using 0.5 - 2 g / L.

In the case of particularly beaten and textured fabrics, it is advisable to increase the doses up to 3 - 5 g / L.

The above information is only indicative and without any guarantee on our part for use.
 Please contact our technicians for assistance and for anything not mentioned in this document.
 The data contained in this sheet are not to be considered specific.